AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (original): A jig for producing capacitors, which is used for forming a semiconductor layer by means of energization on two or more electric conductors each having formed on the surface thereof a dielectric layer, the jig comprising two or more current ejection-type constant current sources each having an output electrically connected in series with a connection terminal for the electric conductor.

2. (original): A jig for producing capacitors, which is used for forming a dielectric layer and a semiconductor layer by means of energization on two or more electric conductors, wherein the jig comprises diodes each having a cathode connected with each connection terminal of the electric conductors and each having an anode electrically connected to each other, and two or more current ejection-type constant current sources each having an output electrically connected with a connection terminal for the electric conductor.

3. (previously presented): The jig for producing capacitors as claimed in claim 1 , wherein the current ejection-type constant current sources are constituted by two or more current regulating diodes with respective anodes being electrically connected and each cathode serving as an output.

4. (previously presented): The jig for producing capacitors as claimed in claim 1 , wherein the connection terminal for the electric conductor and the output of the current ejection-type constant current source are electrically connected through a cable.

5. (previously presented): The jig for producing capacitors as claimed in claim 2 , wherein the jig comprises a terminal to which respective anodes of the current regulating diodes are electrically connected.

6. (previously presented): The jig for producing capacitors as claimed in claim 1 , wherein the jig further comprises diodes with each cathode being connected to the connection terminal of each electric conductor and comprises a terminal to which respective anodes of the diodes are electrically connected.

7. (previously presented): The jig for producing capacitors as claimed in claim 1, wherein the connection terminal for the electric conductor has a socket structure.

8. (previously presented): The jig for producing capacitors as claimed in claim 1, wherein the connection terminal for the electric conductor is a metal sheet.

9. (previously presented): The jig for producing capacitors as claimed in claim 1, wherein the connection terminal for the electric conductor is a foil-like metal material formed by means of printing.

10. (previously presented): The jig for producing capacitors as claimed in claim 2, wherein the connection terminal for the electric conductor has a comb shape.

Claims 11-15. (canceled).

16. (previously presented): A capacitor group produced by using the method as claimed in claim 11.

17. (new): The jig for producing capacitors as claimed in claim 1, wherein individual ones of the current ejection-type constant current sources pass a predetermined constant current through respective ones of the electric conductors to which they are electrically connected.

18. (new): The jig for producing capacitors as claimed in claim 2, wherein individual ones of the current ejection-type constant current sources pass a predetermined constant current through respective ones of the electric conductors to which they are electrically connected.